

Attorney Docket No. YO999-369

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1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

atent Application

Applicant(s): Stephen V. Kosonocky

Docket No.:

YO999-369 09/589,716

Serial No.: Filing Date:

June 8, 2000

Group:

2193

Examiner:

Chat C. Do

Patent No.:

7,085,796

Issued:

August 1, 2006

Title:

Dynamic Adder with Reduced Logic

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT FOR PTO MISTAKE UNDER 37 C.F.R. §1.322(a)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attn: Certificate of Corrections Branch

Certificate

SEP 0 7 2006

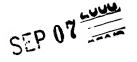
of Correction

Sir:

In accordance with 37 C.F.R. §1.322(a), Applicant hereby requests the issuance of a Certificate of Correction with respect to the errors in the above-identified patent.

The errors are set forth on the proposed Certificate of Correction (PTO-1050) submitted herewith.

The errors are Patent Office mistakes, namely, typographical errors. Accordingly, this Certificate should be issued pursuant to 37 C.F.R. §1.322(a).



It is believed that there is no additional fee due in conjunction with this Certificate of Correction. In the event of any non-payment or improper payment of a required fee, the Commissioner is hereby authorized to charge or to credit **International Business Machines**Corporation Deposit Account No. 50-0510 as required to correct the error.

Respectfully submitted,

Date: August 29, 2006

Robert W. Griffith

Attorney for Applicant(s)

Reg. No. 48,956

Ryan, Mason & Lewis, LLP

90 Forest Avenue

Locust Valley, NY 11560

(516) 759-4547

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Dynamic Adder with Reduced Logic

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attn: Certificate of Corrections Branch

Sir:

Submitted herewith are the following documents relating to the above-identified patent:

- **(1)** Request for Certificate of Correction for PTO Mistake Under 37 C.F.R. §1.322(a); and
- (2) Certificate of Correction.

There is no additional fee due in conjunction with this Certificate of Correction. In the event of any non-payment or improper payment of a required fee, the Commissioner is hereby authorized to charge or to credit International Business Machines Corporation Deposit Account No. 50-0510 as required to correct the error.

Respectfully submitted,

Date: August 29, 2006

Robert W. Griffith Attorney for Applicant(s)

Reg. No. 48,956

Ryan, Mason & Lewis, LLP

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO.

: 7,085,796

APPLICATION NO.: 09/589,716

ISSUE DATE

: August 1, 2006

INVENTOR(S)

: Stephen V. Kosonocky

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the specification:

Col. 3, line 50 delete " $s_i = \alpha_i \oplus b_i \oplus c_{i-1}i = 1 \rightarrow n$,"

and insert $--s_i=\alpha_i \oplus b_i \oplus c_{i-1}$

 $i=1 \rightarrow n, --$

Col. 4, line 23 delete " $grpG_6 - G_6 + P_6G_5 + P_6G_5G_4 + P_6P_5P_4G_3 + P_6P_5P_4G_2 + P_6P_5P_4P_3P_2G_1$ " and insert $-grpG_6 = G_6 + P_6G_5 + P_6P_5G_4 + P_6P_5P_4G_3 + P_6P_5P_4P_3G_2 + P_6P_5P_4P_3P_2G_1$ --

Col. 6, line 20, delete " $s_i - [G_{i-1} + P_{i-1}G_{i-2} + P_{i-1}P_{i-2}G_{i-3}] \oplus p_i$."

and insert $-s_i = [G_{i-1} + P_{i-1}G_{i-2} + P_{i-1}P_{i-2}G_{i-3}] \oplus p_{i-1}$

Col. 6, line 25, delete

 $s_{i} = f \frac{p_{i}G_{i-1} + p_{i}P_{i-1}G_{i-2} + p_{i}P_{i-1}P_{i-2}G_{i-3}}{p_{i}G_{i-1} + p_{i}P_{i-1}G_{i-2} + p_{i}P_{i-1}P_{i-2}G_{i-3}} / G_{i-1} + P_{i-1}G_{i-2} + P_{i-1}P_{i-2}G_{i-3} + f(30)$

and insert

$$--s_{i} = \left[\overline{p_{i}G_{i-1} + p_{i}P_{i-1}G_{i-2} + p_{i}P_{i-1}P_{i-2}G_{i-3}}\right] \left[G_{i-1} + P_{i-1}G_{i-2} + P_{i-1}P_{i-2}G_{i-3} + p_{i}\right]. \quad (30) \quad --$$

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Robert W. Griffith

Ryan, Mason & Lewis, LLP

90 Forest Avenue

Locust Valley, New York 11560

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 7,085,796

APPLICATION NO.: 09/589,716

ISSUE DATE

: August 1, 2006

INVENTOR(S)

Stephen V. Kosonocky

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the abstract:

Line 4 of the abstract, delete "added" and insert --adder--.

Line 5 of the abstract, delete "incentive" and insert --inventive--.

Line 5 of the abstract, delete "users" and insert --uses--.

In the claims:

Claim 6, col. 8, line 63, insert --p-- after the word "where".

Claim 6, col. 8, line 64, delete "aid" and insert --and--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.